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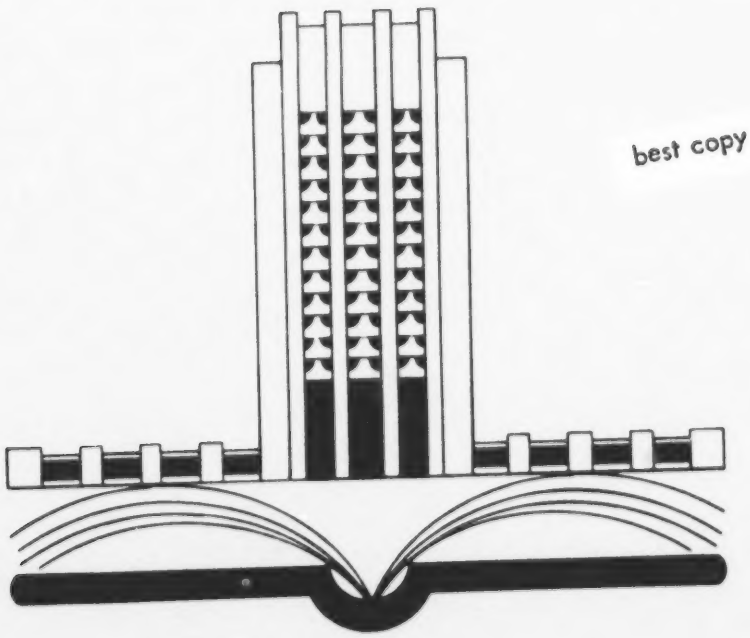

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Contains citations to documents published later than January 1979.

0001
The adaptive and evolutionary significance of wing polymorphism and parthenogenesis in Ptinella Motschulsky (Coleoptera: Ptiliidae).
Taylor, V.A. Oxford, Blackwell Scientific Publications. Ecological entomology. Feb 1981. v. 6 (1). p. 89-98. ill. Bibliography p. 97-98. (NAL Call No.: QL461.E4).

0002
Apomictic parthenogenesis and the pattern of the environment (Main examples refer to curculionid weevils (Coleoptera)).
Vepsalainen, K. ; Jarvinen, O. Utica, American Society of Zoologists. American zoologist. 1979. v. 19 (3). p. 739-751. Bibliography p. 749-751. (NAL Call No.: 410 AM3).

0003
Apparent parthenogenesis in Pityophthorus puberulus (Coleoptera: Scolytidae).
Deyrup, M.AESAA. ; Kirkendall, L.R. College Park : The Society. Annals of the Entomological Society of America. May 1983. v. 76 (3). p. 400-402. ill. Includes references. (NAL Call No.: 420 EN82).

0004
Are parthenogenetic and related bisexual insects equal in fertility.
Lamb, R.Y. ; Willey, R.B. Lawrence, Kans., Society for the Study of Evolution. Evolution. June 1979. v. 33 (2). p. 774-775. 10 ref. (NAL Call No.: 443.8 EV62).

0005
Artificial ameiotic gynogenesis in the silkworm (Meiotic parthenogenesis).
Strunnikov, V.A. ; Strunnikova, L.V.; Pavlov, M.Yu. New York, Consultants Bureau. Doklady. Biological sciences - Akademiia nauk SSSR. May/June 1981. Translated from: Akademiia nauk SSSR, Doklady, (2) p. 491-494. (511 P444A). v. 258 (1/6). p. 265-268. Includes 7 ref. (NAL Call No.: 511 P444AEB).

0006
Biology of parthenogenetic race of Dysmicoccus brevipes (Cockerell) (Pseudococcidae, Hemiptera) (Pineapple mealybug, West Bengal, India).
Ghose, S.K.IUASA. New Delhi : Indian Council of Agricultural Research. The Indian journal of agricultural sciences. Nov 1983. v. 53 (11). p. 939-942. ill. Includes references. (NAL Call No.: 22 AG83I).

0007
The biology of Trichadenotecnum alexanderae Sommerman (Psocoptera: Psocidae). II. Duration of biparental and parthenogenetic reproductive abilities.
Betz, B.W.JKESA. Lawrence : The Society. Journal of the Kansas Entomological Society. July 1983. v. 56 (3). p. 420-426. Includes references. (NAL Call No.: 420 K13).

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Chromosome architecture of the parthenogenetic grasshopper Warramaba virgo and its bisexual ancestors (Australia).
White, M.J.D. ; Contreras, N. London, George Allen & Unwin. Oxford Chromosome Conference proceedings. 1981. v. 7. p. 165-175. ill., map. Includes 12 ref (NAL Call No.: QH605.09).

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A chromosome study on the new parthenogenetic weevil, Myosides pyrus Sharp (Coleoptera: Curculionidae).
Takenouchi, Y. Sapporo, The University. Kiyo. Journal of Hokkaido University of Education. Section II B. Seibutsugaku, chigaku, nogaku-hen. Mar 1981. v. 31 (2). p. 55-57. ill. 13 ref. (NAL Call No.: QH301.H6).

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A chromosome study on two new polyploid parthenogenic weevils in Kyushu, Japan (Myllocerus fumosus and Macrocorynus griseoides).
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Chromosomes and types of parthenogenesis in the false spider mites (Acari: Tenuipalpidae).
Helle, W. ; Bolland, H.R.; Heitmans, W.R.B. The Hague, W. Junk. Genetica. Oct 31, 1980. v. 54 (1). p. 45-50. ill. 11 ref. (NAL Call No.: 442.8 G282).

0012
Chromosomes of new parthenogenetic races of Callirhopalus bifasciatus Roelofs and Callirhopalus obesus Roelofs (Curculionidae: Coleoptera) (Japan).
Takenouchi, Y. Sapporo : The University. Journal of Hokkaido University of Education. Section II B. Sept 1982. v. 33 (1). p. 1-5. ill. Includes references. (NAL Call No.: QH301.H6).

0013
The chromosomes of turkey embryos during early stages of parthenogenetic development (Mosaic blastoderms).
Harada, K. ; Buss, E.G. Austin, Tex., Genetics Society of America. Genetics. June 1981. v. 98 (2). p. 335-345. ill. Includes ref. (NAL Call No.: 442.8 G28).

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Competition experiments between parthenogenetic and sexual strains of the brine shrimp, Artemia salina (Ecological factors).
Browne, R.A. Durham, Ecological Society of America. Ecology. June 1980. v. 61 (3). p. 471-474. ill. 17 ref. (NAL Call No.: 410 EC7).

0015
Counterfeit hybrids between Tripsacum and Zea (Gramineae) (Parthenogenesis, gametophytic apomicts).
De Wet, J.M.J. ; Newell, C.A.; Brink, D.E. Baltimore, Md. : Botanical Society of America. American journal of botany.

Feb 1984. v. 71 (2). p. 245-251. ill. Includes references. (NAL Call No.: 450 AM36).

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The culture of bryophytes including apogamy, aposporv, partenogenesis and protoplasts.
Lal, M. London : Academic Press, c1984. The Experimental biology of bryophytes / edited by A.F. Dyer, J.G. Duckett. Literature review. p. 97-115. ill. Includes references. (NAL Call No.: DNAL QK533.E97).

0017
Cytogenetic studies of embryos developing parthenogenetically in turkeys (Ploidy).
Harada, K. ; Buss, E.G. Champaign, Ill., Poultry Science Association. Poultry science. July 1981. v. 60 (7). p. 1362-1364. Bibliography p. 1364. (NAL Call No.: 47.8 AM33P).

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Cytogenetics of the parthenogenetic grasshopper Warramaba (formerly Moraba) virgo and its bisexual relatives. VI DNA replication patterns of the chromosomes.
White, M.J.D. ; Webb, G.C.; Contreras, N. Berlin, Springer. Chromosoma. 1980. v. 81 (2). p. 213-248. ill. Bibliography p. 247-248. (NAL Call No.: 442.8 C46).

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Cytogenetics of the parthenogenetic grasshopper Warramaba (formerly Moraba) virgo and its bisexual relatives. VI. DNA replication patterns of the chromosomes.
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White, M.J.D. ; Dennis, E.S.; Honeycutt, R.L.; Contreras, N.; Peacock, W.J. Berlin, W. Ger., Springer International. Chromosoma. 1982. v. 85 (2). p. 181-199. ill., map. 2 p. ref. (NAL Call No.: 442.8 C46).

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Cytological analysis of the thelytokous parthenogenesis in the Cape honeybee (Apis mellifera capensis Escholtz).
Verma, S. ; Ruttner, F. Paris : Institut national de la recherche agronomique. Apidologie. 1983. v. 14 (1). p. 41-57. ill. Includes references. (NAL Call No.: SF521.A64).

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Cytological investigations on the female and male reproductive system of the parthenogenetic privet mite Brevipalpus obovatus Donnadieu (Phytoptipalpidae, Acari).
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0025
Cytological investigations on two species of allocreadiid trematodes with special reference to the occurrence of triploidy and parthenogenesis in Allocreadium fasciatusi.
Ramanjaneyulu, J.V. ; Madhavi, R. Oxford : Pergamon Press. International journal for parasitology. June 1984. v. 14 (3). p. 309-316. (NAL Call No.: QH547.I55).

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Cytology of the Heterodera trifolii parthenogenetic species complex (Nematodes).
Triantaphyllou, A.C. ; Hirschmann, H. Leiden, E. J. Brill. Nematologica. Dec 1978. v. 24 (4). p. 418-424. ill., 2 plates. 10 ref. (NAL Call No.: 436.8 N342).

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Decay of female sexual behavior under parthenogenesis (Drosophila mercatorum).
Carson, H.L. ; Chang, L.S.; Lyttle, T.W. Washington, D.C., American Association for the Advancement of Science. Science. Oct 1, 1982. v. 218 (4567). p. 68-70. 17 ref. (NAL Call No.: 470 SCI2).

0028
Description of Helicotylenchus amplius n. sp. and a key to the Canadian species of the genus (Nematoda: Hoplolaimidae) (parthenogenetic plant-parasite spiral nematode).
Anderson, R.V. ; Eveleigh, E.S. Ottawa, National Research Council of Canada. Canadian journal of zoology = Journal canadien de zoologie. Mar 1982. v. 60 (3). p. 318-321. ill. Includes 2 ref. (NAL Call No.: 470 C16D).

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Ecological implications of clonal diversity in parthenogenetic morphospecies (Includes insects, particularly Drosophila mercatorum).
Parker, E.D. Jr. Utica, American Society of Zoologists. American zoologist. 1979. v. 19 (3). p. 753-762. Bibliography p. 761-762. (NAL Call No.: 410 AM3).

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The effect of hostplant and parasitoids on the reproductive success of the parthenogeneitc gall wasp Diplolepis rosae (Hymenoptera, Cynipidae).
OECOBX. Stille, B. Berlin, W. Ger. : Springer International. Oecologia. 1984. v. 63 (3). p. 364-369. Includes 44 references. (NAL Call No.: DNAL QL750.03).

0033
Effect of temperature on the hatching time of parthenogenetic eggs of five Ecdyonurus spp. and two Rhithrogena spp. (Ephemeroptera) from Austrian streams and English rivers and lakes.
Humpesch, U.H. Oxford, Blackwell Scientific Publications. The Journal of animal ecology. Oct 1980. v. 49 (3). p. 927-937. ill. 24 ref. (NAL Call No.: 410 J826).

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The effectof parthenogenic eggs in Daphnia magna on prey location by the bluegill sunfish (Lepomis macrochirus).
Tucker, R.P. ; Woolpy, S.P. The Hague : W. Junk. Hydrobiologia. Feb 29, 1984. v. 109 (3). p. 215-217. (NAL Call No.: 410 H992).

0035
Egg activation and parthenogenetic reproduction in insects.
Went, D.F. Cambridge, Eng., Cambridge University Press. Biological reviews of the Cambridge Philosophical Society. May 1982. v. 57 (pt.2). p. 319-344. ill., 2 plates. 5 p. ref. (NAL Call No.: 442.9 C14).

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Egg transformation and parthenogenetic diploidy induced through the aid of ionizing radiation: theory and practice (Plant breeding).
Pandey, K.K. Vienna : The Agency, 1981. Induced mutations, a tool in plant research : proceedings of Intnatl Symposium on Induced Mutations as a Tool for Crop Plant Improvement / organized by Internatl Atomic Energy Agency and FAO, Vienna, 9-13 March 1981. p. 49-65. 60 ref. (NAL Call No.: SB123.I57 1981).

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Estimation of haploid cell content of parthenogenetic turkey embryos: a cytofluorometric study.
DeFord, L.S. ; Buss, E.G. Philadelphia, Wistar Institute of Anatomy and Biology. Journal of experimental zoology. Nov 1979. v. 210 (2). p. 301-306. ill. 14 ref. (NAL Call No.: 410 J825).

0038
Evolution of clonal diversity in the parthenogenetic fly Lonchoptera dubia.
Ochman, H. ; Stille, B.; Niklasson, M.; Selander, R.K. Lawrence, Kans., Society for the Study of Evolution. Evolution. May 1980. v. 34 (3). p. 539-547. ill. 35 ref. (NAL Call No.: 443.8 EV62).

0039
Experimental studies on the induction of haploid parthenogenesis in Douglas-fir and the effects of radiation on the germination and growth of Douglas-fir pollen / by Gordon Kay Livingston.
Livingston, Gordon Kay, 1938. 1971. Thesis (Ph.D.)--University of Washington, 1971. Photocopy. Ann Arbor, Mich. : University Microfilms, 1972. x, 189 leaves : 21 cm. Bibliography: leaves 151-161. (NAL Call No.: DISS 72-7,383).

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Experimental study on the evolution of parthenogenetic weevils (Coleoptera: Curculionidae) (Callirhopalus bifasciatus, Scepticus insularis, Catapionus gracilicornis).
Takenouchi, Y. Sapporo, The University. Kiyo. Journal of Hokkaido University of Education. Section II B. Seibutsugaku, chigaku, nogaku-hen. Sept 1980. v. 31 (1). p. 1-12. ill. Bibliography p. 10-12. (NAL Call No.: QH301.H6).

0041
Faculatative parthenogenesis in Psylla myrtilli Wagner (Homoptera: Psyllidae): the saga continues in Norway.
Hodkinson, I.D. Oslo : Norsk Zoologisk Tidsskriftsentral. Fauna norvegica = Norwegian journal of entomology. Series B. 1983. v. 30 (1). p. 1-2. ill. Includes references. (NAL Call No.: 421 N812).

0042
Full-term development after transplantation of parthenogenetic embryonic nuclei into fertilized mouse eggs.
Hoppe, P.C. ; Illmensee, K. Washington, D.C., The Academy. Proceedings of the National Academy of Sciences of the United States of America. Mar 1982. v. 79 (6). p. 1912-1916. ill. Includes 20 ref. (NAL Call No.: 500 N21P).

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